United States Patent and Trademark Office - Sales Receipt -

11/28/2005 RTYSON 00000002 071730 10712452

01 FC:1201 200.00 DA



Docket No. 4611-030

PRICE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

Chang-Woo HA et al.

Confirmation No.: 9296

Serial No.

10/712,452

Filed

November 12, 2003

**Examiner** 

Tuan Thieu LAM.

Art Unit:

2816

For

**CURRENT-VOLTAGE TRANSFORMING CIRCUIT** 

**EMPLOYING LIMITER CIRCUIT** 

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT UNDER 37 CFR 1.111**

Sir:

In response to the Office Action of August 17, 2005, kindly amend the subject application as follows.

Amendments to the Claims are reflected in the listing of claims starts on page 2 of this paper.

Remarks section starts on page 11 of this paper.

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. Sec. 1.8**

I hereby certify that the enclosed correspondence is being deposited with the United States Postal Service as First Class Mail in a prepaid envelope addressed to the Commissioner for Patents, P.Q.Box 1450, Alexandria, VA 22313-1450 on November 17, 2005.

11/22/2005 ZJUHAR1 00000028 10712452

01 FC:1201

PTO/SB/06 (12-04)
Approved for use through 7/31/2008. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to

PATENT APPLICATION FEE DETERMINATION RECORD  Substitute for Form PTO-875									Арр	Application or Docket Number 10/7/2 452		
APPLICATION AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY			OTHI SMAL	ER THAN L ENTITY
8.	FOR ASIC FEE	N	NUMBER FILED		NUMBER EXTRA		RATE (	<b>\$</b> )	FEE (\$)		RATE (\$)	SSE /
(3	CFR 1 16(a), (b).	(x (c))								7	10(12 (3)	FEE (
	ARCH FEE I CFR 1.16(k), (i), c	or (m))					1				<del></del>	<del>- </del>
E:	CAMINATION FE	F					┨ ├───	$\dashv$		4		
(37 CFR 1.16(ο), (ρ), οι (q)) TOTAL CLAIMS		Or (q))						l			1	
3	CFR 1.16(I))		mlnus 20 =		•		× 25	_ ]		٦		<del>                                     </del>
N 3:	DEPENDENT CI CFR 1.16(h))	AIMS	minus 3 =				7	-		→ OR	× 50 =	
_	0.14 1.10(11))	If the	If the specification and o			0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	x/00	-			× 200 =	- [
	PLICATION SIZ	E   sneet	s of paper	. the and	dication	size fee due	11 .	- [		1		
E 37	E CFR 1 16(s))	IS \$25	is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See				1 1	- [				
		35 U	onai 50 sh S.C. 41(a)	eels or l	raction t	hereof See R 1 16(s)	1 1					
11	I TIPLE DEDEN					17 10(5)	┨ ┠───			4		
_	LTIPLE DEPEN	DENT CLAIM PI	RESENT (3	7 CFR 1 1	6())							
H	the difference in	column 1 is less	than zero.	enter "0"	m column	1.2	TOTAL	$\exists$		7		
							TOTAL	L.		J	TOTAL	<u> </u>
	APP	LICATION A	SAMEN	DED	PART I	1						
		(Column 1)		(Cc	dumn 2)	(Column 3)				OR	OTHE	R THAN
		CLAIMS			HEST	(0.01111 3)	1 SMAL	.L En	VIIIY	<b>-</b>		ENTITY
AMENDMENT A	11/21/55	REMAINING AFTER		NO.	MBER	PRESENT	RATE (\$)		ADDI:	-	RATE (\$)	ADDI
	<u></u>	AMENDMEN	ī_		TOUSLY D FOR	EXTRA	] ]		TIONAL		10000	TIONAL
	Total (37 CFR + 156))	15	ldinus		31	=	20		FEE (\$)			FEE (\$)
	Independent (37 CFR 1 16/04)		Minus	<del>                                  </del>	<u>~</u>	2	120	=		OR	×30 =	
		<u> </u>	<u> </u>	<u> </u>	<u> </u>	1	./00	_		OR	× 200	400
	Application Size Fee (37 CFR 1 16(5))							$\perp$		1		<del></del>
_	THE THE SELECTION OF THE PROPERTY OF THE SECOND SEC								_	OR		
							1014L	+		1	TOTAL	
							÷CO L FEE	L		OB	ADDLFEE	
Т		(Column 1)		ni e	anii 2i	(Cotumn 3)						
1		CLAIMS REMAINING	1		HEST HEST	PRESENT	0	T		] [		
-		AFTER	ł	PREVI	ouse	EXTR4	RATE (\$)		ADDI: TIONAL		RATE (\$)	ADDI-
ľ	Total	AMENDMENT	filman	PAID	FOR		·		FEE (\$)			TIONAL FEE (\$)
jL	Of CER 1 16.					=	. <u>.</u>					
	independent (): (IR ) (6pm	•	towns	•••		:		+		OR	<u>.</u>	
	Application Size Fee (37 CFR 1 16(5))					, =	-		OR	), z		
	FIRST DRESS HEATING OF MULTIME DEPOSITION OF ANY 127 YOR SHOW.					<del></del>	+-					
-			a received.		1,0 100	5 3to, v				OR		
							1014			C:D	TOTAL	<del></del>
							* 5 14 1 11 11 11 11				4 1 1 4 4	
	I the entry in ere I the Highest III The Highest III	tion Lectors the	in the enter				applinee.	L		CIR	ADDIT REE	

This collection of information is required by 37 CFR (1). The information is riggined from obtain or retain a benefit by the public which is to file (and by the USETO) to process) an application. Confidentially, is governed by 35 USE (1)2 and 37 CFR (1)4. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed apply as on form to the USETO. Time will vary depending upon the individual case. Any comments on the above of a function of the control of the control of the Challed Chall including gainering, preparing, and submitting the completed and that on topic of the Chief Commence will vary depending upon the minimum and confidence of the anic of time violated to complete this form and a suggestion of the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 145. Alexander 19, 2231-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS APDRESS SEND TO. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.